ıly, 1919 Extension Circular No. 95

GENERAL ANNOUNCEMENT AND PROGRAM
OF THE FIFTH ANNUAL

BOYS' SHORT COURSE

At the North Carolina State College of
Agriculture and Engineering

HOW HIGH WILL IT GO?

Raleigh Fire Department entertains club members at Short Course.

N. C. State College of Agriculture and Engineering
N. C. State Department of Agriculture
N. C. Agricultural Experiment Station, and
U. S. Department of Agriculture, Cooperating

AGRICULTURAL EXTENSION SERVICE

B. W. KILGORE, *Director*
Raleigh and West Raleigh

SHORT COURSE ORGANIZATION

C. R. HUDSON, *State Agent.*
H. H. B. MASK, *Assistant State Agent, Supervisor Club Short Course.*

Subject-matter and Class Supervisors

A. G. OLIVER, *State Poultry Club Agent.*
W. W. SHAY, *State Pig Club Age*
S. J. KIRBY, *Specialist in Plant, Clubs, Crops and Soils.*

Short Course Instructors

W. F. PATE, *Agronomist.*
V. R. HERMAN, *Agronomist.*
R. Y. WINTERS, *Agronomist.*
J. P. PILLSBURY, *Horticulturist.*
S. G. RUBINOW, *Director of Fairs.*
E. R. RANEY, *Farm Machinery Speciali*

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E. S. MILLSAPS, *District Agent,* in Charge Registration, Room and Class Assignments.

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J. M. GRAY, Manager Play and Recreational Activities.
N. B. STEVENS, *District Agent,* Supervisor Play Leaders.
BYRON O. LUTMAN, Boys' Work Director, *City Y. M. C. A. Instructor.*

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F. E. Patton
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H. L. Boyd
J. W. Lindley

O. F. MCCRARY, *District Agent,* Supervisor Song and Yell Leaders.
P. W. PRICE, Instructor.

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A. M. Johnson
J. T. Lazar
A. K. Robinson
M. W. Wall
R. E. Lawrence
J. H. Hampton
J. A. Goodwin
H. S. Pool
C. A. Ledford
R. P. McCracken

F. H. JETER, *Agricultural Editor,* Official Photographer for Short Course.

FIFTH ANNUAL BOYS' SHORT COURSE

GENERAL ANNOUNCEMENT

The Annual Short Course is conducted by the North Carolina Extension Service for the benefit of the Boys' Agricultural Clubs. The Short Course is a school of practical instruction in some of the agricultural problems of the State. It is the assembling of hundreds of North Carolina's most promising boys for inspiration and stimulation, to be more

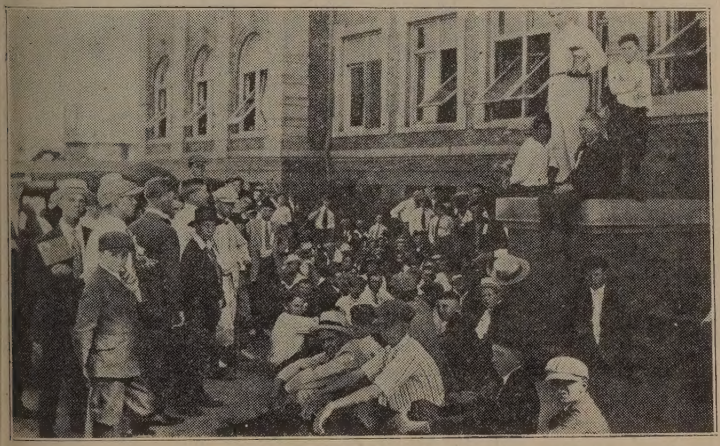

FIG. 1.—*Know Your Soil.* Club members attending a soil lecture at Short Course.

and do more than heretofore. The Short Course introduces thousands of boys to the North Carolina Agricultural and Engineering College, and no doubt kindles in many the desire to return to this great institution to receive the advantages and opportunities offered them through its courses of instruction and training.

Boys at the Short Course will have new experiences, make new acquaintances, create new thoughts, and thus broaden their visions and possibilities in life. In other words, the Short Course instructs, inspires and trains those who attend for better rural living and for leadership among the boys and girls of their respective communities.

WHO MAY ATTEND

All members of the various clubs, such as the corn, cotton, potato, peanut, wheat, pig, poultry, calf, or bee, are cordially invited to attend the Short Course, provided they are fourteen years of age. Those who are not old enough should remember that their time will come later. Those who expect to attend should see their county agents at once.

EXPENSES

The College does not charge club members anything for rooms wh at the Short Course. Meals will be served by the College at actual c which will be forty cents per meal. Every club member attending v be required to pay for all meals at the beginning of the Short Cou

FIG. 2.—*Can You Build a Coop?* Poultry club members study poultry production at the Short Course.

The total amount will be about four dollars. The only additio expense will be railroad fare to and from Raleigh. See your cou agents about this.

WHAT TO BRING WITH YOU

Each member should bring two bed sheets, one pillow case, a mir towels, comb and brush, toothbrush, dentifrice, soap and other to articles desired, as these things are not furnished by the College. Th should also bring play material, such as baseball, bats, mit, glove, tennis outfits. Do not fail to bring your record books, notebooks, pencils.

WHEN AND HOW TO COME

Plan to arrive in Raleigh Tuesday evening, August 19th. The Sh Course begins promptly Wednesday morning, August 20. You sho come with your county agent. See him.

WHAT TO DO WHEN YOU ARRIVE

Your county agent, or some one, will assist you in getting fr Raleigh to the College, where the Short Course is to be held. You v

hen register, pay for your meals, be assigned to your room and class roup. Every one is expected to follow the schedules as outlined.

FEATURES OF THE SHORT COURSE

Inspirational Talks

During the general sessions, both morning and evening, short inspira-

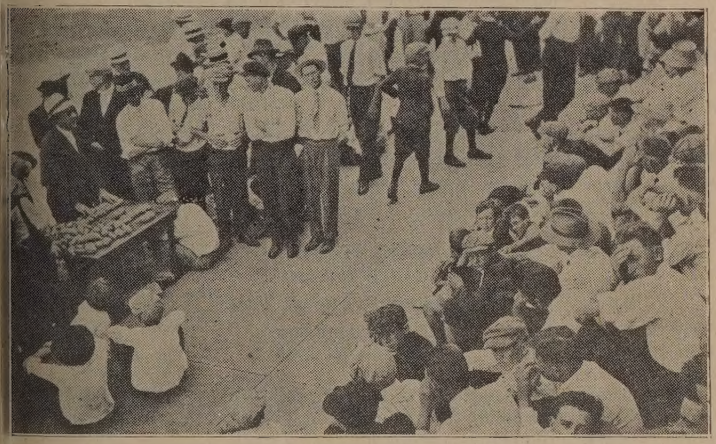

Fig. 3.—*An Outdoor Lecture.* Prof. W. N. Hutt lecturing on potatoes at Short Course.

onal talks will be given by the following leading men in agriculture id spirited movements:

Governor T. W. Bickett.
Dr. W. C. Riddick, President A. and E. College.
Dr. Clarence Poe, Editor, *Progressive Farmer.*
Dr. B. W. Kilgore, Director, N. C. Extension Service.
Mr. I. W. Hill, in Charge, Boys' Clubs in Southern States.
Dr. E. C. Brooks, State Superintendent Public Instruction.
Mr. R. N. Simms, Teacher, Simms Baraca Class, Tabernacle Sunday School.
Mr. C. B. Williams, Dean, Agriculture, A. and E. College.
Mr. C. R. Hudson, State Agent, Farm Demonstration Work.

Excursion

On Wednesday afternoon those attending the Short Course will be ven a free trip over the city of Raleigh, through the State Capitol, useum and other State buildings, conducted by Col. Fred A. Olds. his trip alone is worth the price of the trip to the Short Course.

Club Instructional Work

A series of lectures will be given in agriculture, instructing the mem- rs for greater efficiency along the lines of their club activities.

Demonstrations

Actual demonstrations will be given, following the above talks show just how the methods may be applied on the farm. These den strations will deal largely with labor-saving machinery and devi construction of simple and inexpensive farm equipment, judging f products, and the exhibiting of same at fairs, etc.

Plays, Games, Songs, Yells, Moving Pictures

Throughout the entire Short Course, games, plays, songs and y will be featured under trained leaders. Here is where the fun comes boys. Those who cannot swim will have the opportunity to learn this time.

Moving pictures will be shown free Tuesday, Wednesday, Thurs and Friday nights to all club members. Pictures of National reputa will be shown at these times. The pictures will be given under direction of Mr. W. C. Crosby, Director, Community Service Work.

PROGRAM FOR THE BOYS' STATE CLUB SHORT COURSE, AUGUST 20-22, 1919

Wednesday, August 20th

8:00–12:00 A.M.	Registration and assignments.
1:00– 2:00 P.M.	Dinner.
2:00– 3:30 P.M.	Opening exercises.
3:30– 6:30 P.M.	Trip over city of Raleigh, conducted by Col. Fred A. Old
6:30– 7:00 P.M.	Assemble for supper.
7:00– 8:00 P.M.	Supper.
8:00– 8:45 P.M.	Songs, yells, and inspirational talks.
8:45– 9:45 P.M.	Moving pictures.
10:00 P.M.	Go to bed.
10:30 P.M.	Lights out.

Thursday, August 21st

6:15 A.M.	Rising whistle.
6:30– 7:00 A.M.	Setting-up exercises.
7:15– 8:00 A.M.	Breakfast.
8:00– 9:00 A.M.	Chapel exercises.
9:00– 9:30 A. M.	Lectures:
	Unproductive *vs.* Productive Soils.
	Selecting a Pig-Hog Parasites.
	Standard Varieties of Chickens, American Class.
9:30– 9:40 A.M.	Recess.
9:40–10:10 A.M.	Lectures:
	Rotation of Crops.
	Care of Pig from Weaning to One Year Old.
	Standard Varieties of Chickens, Mediterranean and tinental Classes.
10:10–10:40 A.M.	Recess, plays, and songs.
10:40–11:10 A.M.	Lectures:
	Some Important Elements of Plant Food.
	Hog Equipment: Housing, Fencing, Feeding, and W ing.
	Selecting a Breed of Chickens for Farm Purposes.

:10–11:20 A.M. Recess.
:20–11:50 A.M. Lectures:
Growing Legumes.
Care of the Brood Sow the Second Year and Her Litter.
Poultry: Care of Parent, or Breeding Stock, Housing, etc.
:50–12:00 M. Recess.
:00– 1:00 P.M. Demonstrations:
Killing and Dressing a Hog.
Candling and Grading Eggs.
Farm Implements.
:00– 2:00 P.M. Dinner.
:00– 2:30 P.M. Songs and yells on campus.
:30– 3:30 P.M. Demonstrations:
Hog House and Feeding Equipment.
Poultry House and Brood Coop Construction.
Farm Implements.
:30– 6:30 P.M. Plays, games, swimming.
:30– 7:00 P.M. Assemble for supper.
:00– 8:00 P.M. Supper.
:00– 8:45 P.M. Songs, yells, and inspirational talks.
:45– 9:45 P.M. Moving pictures.
:00 P.M. Go to bed.
:30 P.M. Lights out.

Friday, August 22d

:15 A.M. Rising whistle.
:30– 7:00 A.M. Setting-up exercises.
:15– 8:00 A.M. Breakfast.
:00– 9:00 A.M. Chapel exercises, inspirational talks.
:00– 9:30 A.M. Lectures:
Cultural Methods for Potatoes.
Soybeans, Peanuts, Cotton, Corn, and Small Grains.
Sweet Potato Plant Production.
Hog Pastures and Grazing Crops.
Care of Eggs for Marketing and Hatching Purposes.
:30– 9:40 A.M. Recess.
:40–10:10 A.M. Lectures:
Potato Diseases and Insects.
Varieties and Improvement of Soybeans.
Varieties and Cultivation of Cotton.
Cover Crops for Cotton.
Sweet Potato Culture.
Variety and Cultivation of Peanuts.
Seeding Small Grains.
Variety and Cultivation of Corn.
Cover Crops for Corn.
Balancing Rations for Hogs at Various Ages.
Protein Feeds.
Care and Feeding of Young Chicks.
:10–10:40 A.M. Recess, plays, and songs.
:40–11:10 A.M. Lectures:
Uses and Methods of Harvesting Soybeans.
Cotton Insects and Diseases.
Sweet Potato Varieties.
Harvesting and Storing.
Uses, Harvesting, and Marketing of Peanuts.

	Varieties and Harvesting of Small Grains. Seed Selection and Harvesting Corn. Finishing and Marketing Hogs. Natural and Artificial Incubation of Eggs.
11:10–11:20 A.M.	Recess.
11:20–11:50 A.M.	Lectures: Record Books. Natural and Artificial Brooding of Chicks.
11:50–12:00 M.	Recess.
12:00– 1:00 P.M.	Demonstrations: Selecting and Judging Fair Exhibits. Cutting up Meat. Poultry Judging.
1:00– 2:00 P.M.	Dinner.
2:00– 2:30 P.M.	Songs and yells on campus.
2:30– 3:30 P.M.	Story Writing. What I Have Learned About Club Work at the Short Cours
3:30– 6:30 P.M.	Plays, games, swimming.
6:30– 7:00 P.M.	Assemble for supper.
7:00– 8:00 P.M.	Supper.
8:00– 8:45 P.M.	Songs, yells, and inspirational talks.
8:45– 9:45 P.M.	Moving pictures.
10:00 P.M.	Go to bed.
10:30 P.M.	Lights out.

PRIZES OFFERED AT THE SHORT COURSE

Several prizes will be offered at the Short Course for the best sto on "What I Have Learned at the Short Course About My Club Work

BEST COUNTY ATTENDANCE

Dr. W. C. Riddick, President, A. and E. College, will donate a silv cup to the county which sends the largest number of club boys in p portion to the distance traveled. This will be determined by multip ing the number of members present by the number of miles from t county-seat of Raleigh.

For further information relative to the Short Course, see your coun agent or write to Mr. H. H. B. Mask, Assistant State Agent, Raleig N. C.

CLUB SONG

A song by Mr. C. R. Hudson, State Agent, was written especially f members of Agricultural Clubs. Every one who attends the Sh Course is urged to learn to sing it while there and to teach it to oth club members and other boys and girls when they return home.